



**UNITED STATES DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE**

PATENT

In the application:

Inventors: SEABA, James and BROOKS, Christopher J.
Serial Number: 10/689,246
Filed: October 20, 2003
For: MICRO COMPONENT LIQUID HYDROCARBON REFORMER
SYSTEM AND CYCLE FOR PRODUCING HYDROGEN GAS
Group Art Unit: 1764
Examiner: Basia Ridley
Atty. Docket No.: 3994994-131917

*Filed by Express Mail EV 491170847 US on December 28, 2005
Attention: Examiner Basia Ridley, Group 1764*

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

**RESPONSE TO THE OFFICIAL COMMUNICATION
MAILED ON SEPTEMBER 9, 2005
AND AMENDMENT**

To the Honorable Commissioner:

Applicant responds to the official communication mailed on September 9, 2005 as follows.